





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/723,218

11/26/2003

Martin W. Bayes

51861

EDWARDS & ANGELL, LLP P.O. Box 9169 Boston, MA 02209



Date Mailed: 03/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

08/19/2004 FFANAIA2 00000027 10723218 copy of this notice <u>MUST</u> be returned with the reply. 02 FC:1051 130.00 OP

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Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Practi	ijoner's	Docket No.	51861		PATENT
1 8 2004	li L	IN THE UNIT	ED STATES PA	TENT AND TR	ADEMARK OFFICE
In man	c pplication	on of: Bayes e	t o1		
Serial		10/723,218	t ai.	Group No	o.: 1753
Filed:	INU	November 26, 2	003	Examiner	
For:				OMPONENT LOS	C
Comn P.O. B	nissione Box 1450	r for Patents r YA 22313-1450			
				FILING REQUI IONAL APPLIC	
		(check and comple	ete this item, if app	olicable)
I.	[X]	This replies to the March 12, 20		Missing Parts of A	pplication (PTO-1533) mailed
NOTE:	in addit		inventor and title of	invention, the filing o	ation of the original papers should be made, e.g., date based on the "Express Mail" procedure, the added.
			of the Notice to TO-1533) is encl		ts of Application—Filing Date Granted
NOTE:	The PT		of Form PTO-1533	be returned with the i	response to the notice to file missing parts to the
			DECLARA	ATION OR OAT	Н
II.	[X]	No declaration application.	or oath was file	d. Enclosed is th	ne original declaration or oath for this
		CERTI	FICATE OF MAILIN	G/TRANSMISSION (37 C.F.R. 1.8(a))
I hereby	certify that	t this correspondence is,	on the date shown belo	w, being:	
		MAILING		•	FACSIMILE
K	sufficien	d with the United States at postage as first class m			ansmitted by facsimile to the Patent and Trademark ffice.

08/19/2004 FFANAIA2 00000027 10723218 03 FC:1253 950.00 OP

Date: 8/9/2004

1450, Alexandria, VA 22313-1450.

(type or print name of person certifying)

Deanna M. Rivernider

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under pendency of the application will act to correct the earlier identification of inventorship. 37 CFR 1.48(f)							
		OR .					
	[] or d	The declaration or oath that was filed was determined to be defective. A new original oath leclaration is attached.					
NOTE:	For surch	arge fee for filing declaration after filing date complete item VI(3) below.					
NOTE:	Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor and (1) serial number (2) attorney docket number which was on the application as filed and the filing date (title of the invention and filing date (4) title of invention and reference to a specification which is attached to the declaration at the time of execution and filed with the declaration or (5) title of invention and a statement by a register attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration identification (4) is used it must be accompanied by a statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date; such a statement must be a verified statement if made by a person not registered to practice before the PTO. Notice of September 12, 1983 (10, O.G. 3).						
NOTE:	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mumber, useful where the serial number is not yet known. But note the practice where the express mail deposit is Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).						
		(complete (c) or (d), if applicable)					
Attach	ed is a						
	(c)	[] Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.					
	(d)	[] Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.					
		AMENDMENT CANCELLING CLAIMS					
ш.	[]	Cancel claims inclusive.					
		TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS					
IV.	[]	Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.					
NOTE:	For fee processing a non-English application, complete item VI(5) below.						
NOTE:	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. 1.69(
NOTE:	The translation for a regular application filed in a foreign language must be verified. 37 C.F.R. 1.52(d).						

SMALL ENTITY STATUS

V.	[]	A statement that this filing is by a small entity					
		(check and complete applicable items)	·				
		[] are attached.					
		[] was filed on (original).					
		COMPLETION FEES					
VI.		COMPLETION PLES					
WARNI 1.53.	NG:	Failure to submit the surcharge fees where required will cause the application to become	ne abandoned. 37 C.F.R.				
NOTE:	For effec	ct on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. 1.28(a).					
1.	Filing	fee					
	[]	original patent application (37 C.F.R. 1.16(a)\$770.00: small entity\$385.00)	\$				
	[]	design application (37 C.F.R. 1.16(f)\$340.00; small entity\$170.00)	\$				
2.	Fees fo	Fees for claims					
	[]	each independent claim in excess of 3 (37 C.F.R. 1.16(b)\$86.00; small entity\$43.00)	\$				
	[]	each claim in excess of 20 (37 C.F.R. 1.16(c)\$18.00; small entity\$9.00)	\$				
	[]	multiple dependent claim(s) (37 C.F.R. 1.16(d)\$290.00: small entity\$145.00)	\$				
3.	Surcharge fees						
	[]	late payment of filing fee and/or					
	[X]	late filing of original declaration or oath (37 C.F.R. 1.16(e)\$130.00; small entity\$65.00)	\$130.00				

NOTE:	Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers, the surcharge fee is required.						
NOTE:	If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).						
4.	[]	Petition and fee for fil	ing by other than				
	. ,	all the inventors or a p	- -				
		(37 C.F.R. 1.17(i) and	1.47\$130.00)	\$			
5.	[]	Fee for processing an	application filed with				
		a specification in a nor					
		(37 C.F.R. 1.17(k) and		\$			
6.	[]	Fee for processing and	l retention of application				
	. ,	(37 C.F.R. 1.21(1) and		\$			
7.	[X]	Assignment (See "AS	SIGNMENT COVER SHEET".)	\$40.00			
	the appli order to	ication pursuant to 37 C.F.R	processing and retaining any application which is 1.53(f) and this, as well as, the changes to 37 C.F. U.S. application, either the basic filing fee or the nder § 1.53(f) must be paid. Total completion fees	F.R. 1.53 and 1.78 indicate that in			
			EXTENSION OF TIME				
VII.		(ce	omplete (a) or (b), as applicable)				
	The pro	oceedings herein are for	a patent application, and the provisions o	f 37 C.F.R. 1.136(a) apply.			
	(a)		itions for an extension of time, the fees for (1)-(4), for the total number of months ch				
	Exten	sion	Fee for other than	Fee for			
	(months)		small entity	small entity			
	[]	one month	\$ 110.00	\$ 55.00			
	[]	two months	\$ 420.00	\$210.00			
	[X]	three months	\$ 950.00	\$475.00			
	[]	four months	\$1,480.00	\$740.00			

Fee

\$ _____950.00

If an additional extension of time is required, please consider this a petition therefor. (check and complete the next item, if applicable) An extension for _____ months has already been secured, and the fee paid therefor is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ 1,120.00 OR (b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. TOTAL FEE DUE VIII. The total fee due is Completion fee(s) 170.00 950.00 Extension fee (if any) Total Fee Due \$ 1,120.00 **PAYMENT OF FEES** IX. Enclosed is a check in the amount of \$ __1,120.00 __. [X]Charge Account No. _____ in the amount of \$ _____ [] A duplicate of this request is attached. Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b). Please charge Account No. <u>04-1105</u> for any fees which may be due by this paper. AUTHORIZATION TO CHARGE ADDITIONAL FEES X. **WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized. NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by

credit to a deposit account." 37 CFR 1.26(a).

[X] The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 04-1105.

- [X] 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
- [X] 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

- [X] 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- [X] $37 \text{ CFR } 1.17(a)(1)-(5)(\text{extension fees pursuant to } \S 1.136(a).$
- [X] 37 C.F.R. 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 CFR 1.136(a)(3).

[] 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. 1.311(b).

NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . . " From the wording of 37 C.F.R. 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No. 33,860

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Customer No.

Peter F. Corless

(type or print name of practitioner)

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